

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L11	2340	schaeffer.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/03 14:33
L12	30	11 and darin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/03 14:36
L13	28816	balloon with catheter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/03 15:31
L14	228	13 same (filter with (permanent or implantable or releasable or detachable))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/03 15:34
L15	11165	(filter with (permanent or implantable or releasable or detachable))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/03 15:34
L16	1224	15 and (catheter or sheath)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/03 15:40
L17	546	15 and (balloon with (catheter or sheath))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/03 15:40
L18	296371	(center or centering or centered ) with (catheter or sheath or shaft)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/03 16:02

## EAST Search History

L19	3902	18 and (center with (vessel or lumen))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/03 16:03
L20	526	18 and ((catheter with (center or centered)) with vessel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/03 16:32
L21	2	("20050101982").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/03 16:32

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L14	228	13 same (filter with (permanent or implantable or releasable or detachable))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/03 15:34
L15	11165	(filter with (permanent or implantable or releasable or detachable))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/03 15:34
L16	1224	15 and (catheter or sheath)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/03 15:40
L17	546	15 and (balloon with (catheter or sheath))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/03 15:40
L18	296371	(center or centering or centered ) with (catheter or sheath or shaft)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/03 16:02

## EAST Search History

L19	3902	18 and (center with (vessel or lumen))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/03 16:03
L20	526	18 and ((catheter with (center or centered)) with vessel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/03 16:32
L21	2	("20050101982").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/03 16:32
S1	42	(("20030150821") or ("3913565") or ("4619246") or ("4781682") or ("4878893") or ("5011488") or ("5167239") or ("5329942") or ("5421832") or ("5840067") or ("5846251") or ("5971938") or ("6179859") or ("6196966") or ("6210370") or ("6213976") or ("6319244") or ("6447540") or ("6558349") or ("6569150")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/03 11:09
S2	1721150	filter or stent or occlusive or occluder or vasoocclusive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/03 11:09
S3	377986	expandable or enlargeable or expansible or swell\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/03 11:10
S4	5203082	sheath or shaft or catheter or sleeve or cannula or tube	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/03 11:11

## EAST Search History

S5	5138337	concentric or inner or outer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/03 11:11
S6	3294421	center or centering or centered	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/03 16:01
S7	4678984	legs or arms or struts or extensions or skis or wires	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/03 11:13
S8	9626593	control or actuat\$4 or guide or push or pull	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/03 11:14
S9	1975409	wire or mandril or mandrel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/03 11:14
S10	6993186	releas\$4 or remov\$4 or disengag\$4 or expel\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/03 11:15
S11	7279130	mechanism or coupling or connection or means	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/03 11:16
S12	806108	S4 same S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/03 11:17

## EAST Search History

S13	301437	S8 with S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/03 11:17
S14	838848	S10 with S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/03 11:19
S15	13405	S13 same S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/03 11:19
S16	695560	S6 same S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/03 11:20
S17	297	S2 same S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/03 11:21
S18	311560	S12 and S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/03 11:21
S19	3007	S15 and S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/03 11:22
S20	17875	S2 same S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/03 11:22

## EAST Search History

S21	45	S19 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/03 11:23
S22	312	S17 or S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/03 11:24
S23	20208	S2 same S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/03 11:24
S24	301	S22 and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/03 11:30
S25	272771	S2 with S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/03 11:31
S26	10408	S9 same S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/03 11:31
S27	4105	S26 and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/03 11:32
S28	1068	S27 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/03 14:33